



DT05 PCT/PTO 16 AUG 2002
Any Art PP01591.101
PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on
13 AUGUST 2002

8/13/02
Date

[Signature]
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

GRANDI et al.

U.S. Application No.: 09/914,454

Group Art Unit: Unassigned

International Application No.: PCT/IB00/00176

Conf. No.: 4170

I.A. Filing Date: February 9, 2000

Examiner: Unassigned

Title: ENHANCEMENT OF BACTERICIDAL ACTIVITY OF NEISSERIA
ANTIGENS WITH OLIGONUCLEOTIDES CONTAINING CG MOTIFS

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed are the following in response to the Notification of Defective Response mailed July 15, 2002 in the above-identified case:

- 1) Corrected Sequence Listing in paper copy and on diskette;
- 2) Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825;
- 3) copy of Notification of Defective Response.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: August 13/2002

By: Narinder S. Banait
Narinder S. Banait
Registration No. 43,482

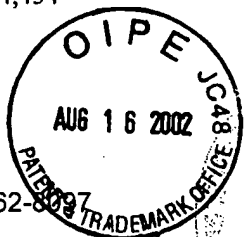
CHIRON CORPORATION
Intellectual Property - R440
P.O. Box 8097
Emeryville, CA 94662-8097
Telephone: 650-325-7812
Facsimile: 650-325-7823



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/914,454	Guido Grandi	PP01591.101

 Alisa A. Harbin
 Chiron Corporation
 P.O. Box 8097
 Emeryville, CA 94662-8097


INTERNATIONAL APPLICATION NO.	
PCT/IB00/00176	
I.A. FILING DATE	PRIORITY DATE
02/09/2000	02/26/1999

CONFIRMATION NO. 4170

371 FORMALITIES LETTER



OC000000008436006

Date Mailed: 07/15/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:

 DOCKETED on/by 7/22/02 on
 Atty. PAH PA
 File # PP01591.101
 Due Date 8/15/02 Ext SLD
 Final Date 8/15/02

BEST AVAILABLE COPY

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
- For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/914,454	PCT/IB00/00176	PP01591.101

FORM PCT/DO/EO/916 (371 Formalities Notice)

BEST AVAILABLE COPY